Product End-of-Life Disassembly Instructions

Product Category: Desktop PC

Marketing Name / Model
[List multiple models if applicable.]
HP Z VR Backpack G1 Workstation

Purpose: The document is intended for use by end-of-life recyclers or treatment facilities. It provides the basic instructions for the disassembly of HP products to remove components and materials requiring selective treatment, as defined by EU directive 2002/96/EC, Waste Electrical and Electronic Equipment (WEEE).

1.0 Items Requiring Selective Treatment

1.1 Items listed below are classified as requiring selective treatment.

1.2 Enter the quantity of items contained within the product which require selective treatment in the right column, as applicable.

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Notes</th>
<th>Quantity of items included in product</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA)</td>
<td>With a surface greater than 10 sq cm MB/dock bord</td>
<td>2</td>
</tr>
<tr>
<td>Batteries</td>
<td>All types including standard alkaline and lithium coin or button style batteries</td>
<td>2</td>
</tr>
<tr>
<td>Mercury-containing components</td>
<td>For example, mercury in lamps, display backlights, scanner lamps, switches, batteries</td>
<td></td>
</tr>
<tr>
<td>Liquid Crystal Displays (LCD) with a surface greater than 100 sq cm</td>
<td>Includes background illuminated displays with gas discharge lamps</td>
<td>0</td>
</tr>
<tr>
<td>Cathode Ray Tubes (CRT)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capacitors / condensers (Containing PCB/PCT)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height</td>
<td></td>
<td></td>
</tr>
<tr>
<td>External electrical cables and cords</td>
<td>POWER CORD/ dock cable</td>
<td>2</td>
</tr>
<tr>
<td>Gas Discharge Lamps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plastics containing Brominated Flame Retardants weighing &gt; 25 grams (not including PCBs or PCAs already listed as a separate item above)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Components and parts containing toner and ink, including liquids, semi-liquids (gel/paste) and toner</td>
<td>Include the cartridges, print heads, tubes, vent chambers, and service stations.</td>
<td></td>
</tr>
<tr>
<td>Components and waste containing asbestos</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Components, parts and materials containing refractory ceramic fibers

Components, parts and materials containing radioactive substances

2.0 Tools Required

List the type and size of the tools that would typically be used to disassemble the product to a point where components and materials requiring selective treatment can be removed.

<table>
<thead>
<tr>
<th>Tool Description</th>
<th>Tool Size (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description #1 Screwdriver</td>
<td>#1, #0, T8</td>
</tr>
<tr>
<td>Description #2</td>
<td></td>
</tr>
<tr>
<td>Description #3</td>
<td></td>
</tr>
<tr>
<td>Description #4</td>
<td></td>
</tr>
<tr>
<td>Description #5</td>
<td></td>
</tr>
</tbody>
</table>

3.0 Product Disassembly Process

3.1 List the basic steps that should typically be followed to remove components and materials requiring selective treatment:

1. Remove screw rubber foot and screw *6 pcs
2. Disassemble the rear cover from the top cover
3. Remove the top FFC cable
4. Remove battery cable and DC-in cable from MB connector
5. Remove CPU Fan, connector and screw *3
6. Remove GPU Fan, connector and screw *3
7. Remove Thermal module and screw *8
8. Remove antenna support L lower and screw *2
9. Remove Main and Aux
10. Remove Walm card and screw *1
11. Remove lower holder BKT and screw *2
12. Remove internal battery and screw *3 / Remove RTC battery
13. Remove external battery BKT L / R and screw *4
14. Remove DC-in BKT and screw *1
15. Remove DC-in cable
16. Remove Antenna support R upper and screw *1
17. Remove Antenna support L upper and screw *1
18. Remove Absorber on top IO holder BKT
19. Remove top IO holder BKT and screw *2
20. Remove shielding can
21. Remove fan screw nut *2
22. Remove power board and screw *2
23. Remove VR DC-out cable
24. Remove MB and screw *2
25. Remove power button BLM
26. Remove MB
27. Remove VR DC-out BKT and screw *2
28. Remove screw rubber foot and screw *6 pcs
29. Remove bottom door from the Dock cover
30. Remove left / right cover from the Dock cover
31. Remove Dock cover from Dock inside
32. Remove DC cable*2
34. Remove DC holder BKT and screw*2
35. Remove DC cable and Dock DC PCB.

PSG instructions for this template are available at EL-MF877-01
3.2 Optional Graphic. If the disassembly process is complex, insert a graphic illustration below to identify the items contained in the product that require selective treatment (with descriptions and arrows identifying locations).

1. Remove screw rubber foot and screw *6 pcs

![Image 1](image1.png)

2. Disassemble the rear cover from the top cover

![Image 2](image2.png)

3. Remove the top FFC cable

![Image 3](image3.png)
4. Remove battery cable and DC-in cable from MB connector
Remove External battery cable.

Remove DC-in cable.

5. Remove CPU Fan, connector and screw *3

6. Remove GPU Fan, connector and screw *3
7. Remove Thermal module and screw *8

8. Remove antenna support L lower and screw *2
9. Remove Main and Aux

10. Remove Waln card and screw *1
11. Remove lower holder BKT and screw *2

12. Remove internal battery and screw *3 / Remove RTC battery

Battery location: Backpack inside on the bottom position.
RTC battery location/ Remove RTC 2032 battery on the motherboard:

13. Remove external battery BKT L / R and screw *4
14. Remove DC-in BKT and screw *1

15. Remove DC-in cable

16. Remove Antenna support R upper and screw *1
17. Remove Antenna support L upper and screw *1

18. Remove Absorber on top IO holder BKT
19. Remove top IO holder BKT and screw *2

20. Remove sheilding can

21. Remove fan screw nut *2
22. Remove power board and screw *2

23. Remove VR DC-out cable
24. Remove MB and screw *2

25. Remove power button BLM

26. Remove MB
27. Remove VR DC-out BKT and screw *2

28. Remove screw rubber foot and screw *6 pcs
29. Remove bottom door from the Dock cover

30. Remove left / right cover from the Dock cover
31. Remove Dock cover from Dock inside

32. Remove DC cable*2

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